# Working Student Software (f/m/d)

10965 Berlin, 20 hours per week, 15€ per hour, start immediately

Endless Industries is a manufacturer of continuous fiber 3D printers, materials and software. Our 3D printers enable the production of high-strength and lightweight components. To strengthen our team, we are looking for a Software Working Student (m/f/d) to advance the development of our slicing software.

**Your tasks:**

- Develop Python code for the GUI and the path planning algorithms.
- Test and debug code to ensure reliability of 3D printing operations.

**Requirements:**

- Enrolled in a Master's degree in Computer Science, Engineering, or a related field.
- Strong programming skills in Python, including knowledge of libraries such as NumPy and Matplotlib.
- Previous work on larger projects and familiarity with version control tools like Git.
- Strong communication skills in English and German.
- An interest in 3D printing and its applications is a plus.

**Desired Qualifications:**

- Experience in GUI development, e.g. in tkinter, Qt or wx.
- Familiarity with Test-Driven Development.
- Use of CI/CD pipelines and static tools like mypy and linters.
- Previous touchpoints with 3D printing software (e.g., CAD software, slicing software, printer firmware) is a plus.

**We offer:**

- A young team and a beautiful new office right at Berlin Viktoriapark.
- Flexible working hours to accommodate your academic schedule.
- Potential for full-time employment upon graduation.

Feel free to send us your CV and a short e-mail to:
**jobs@endless.industries**